

FIG. 1

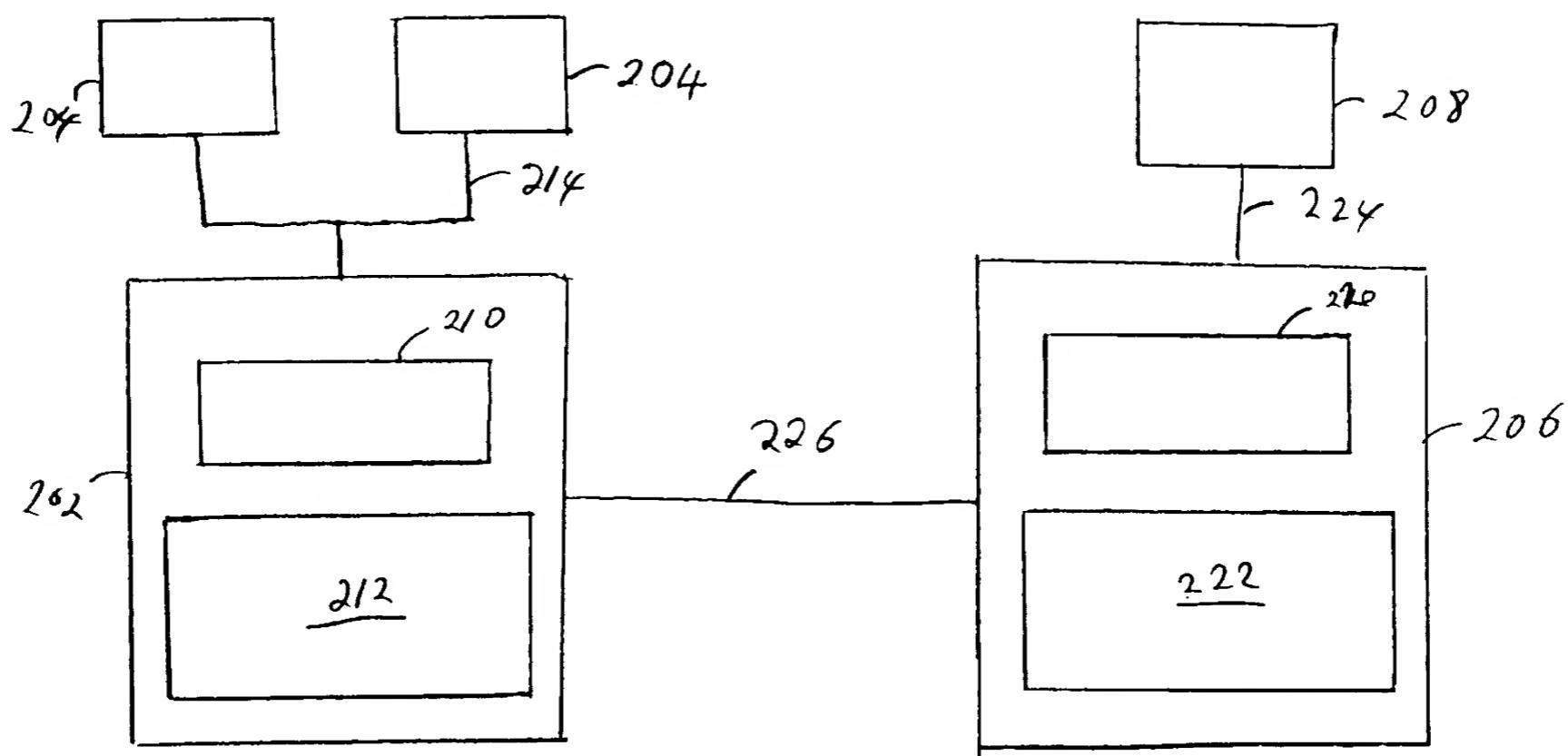


FIG 2

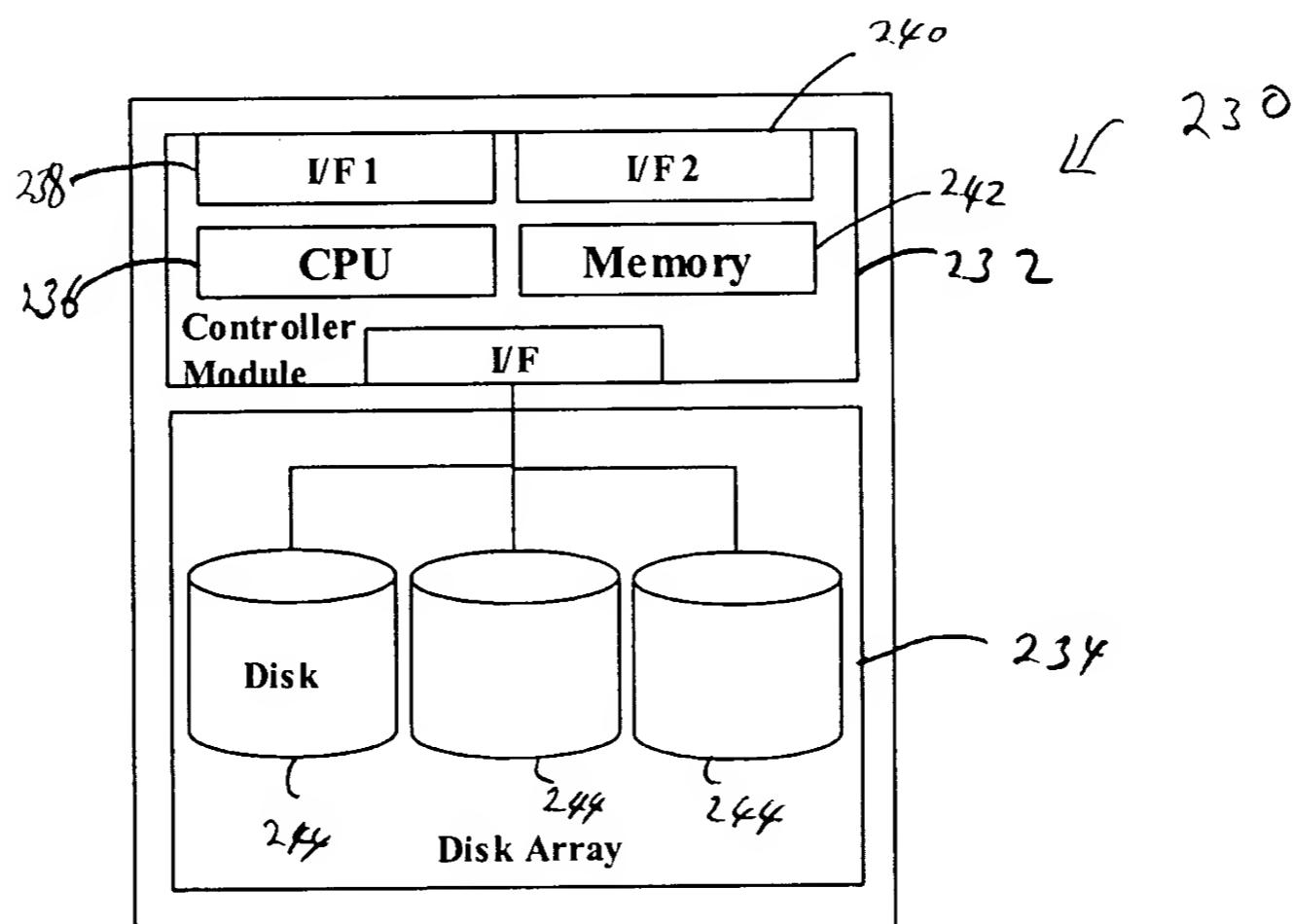


FIG. 3

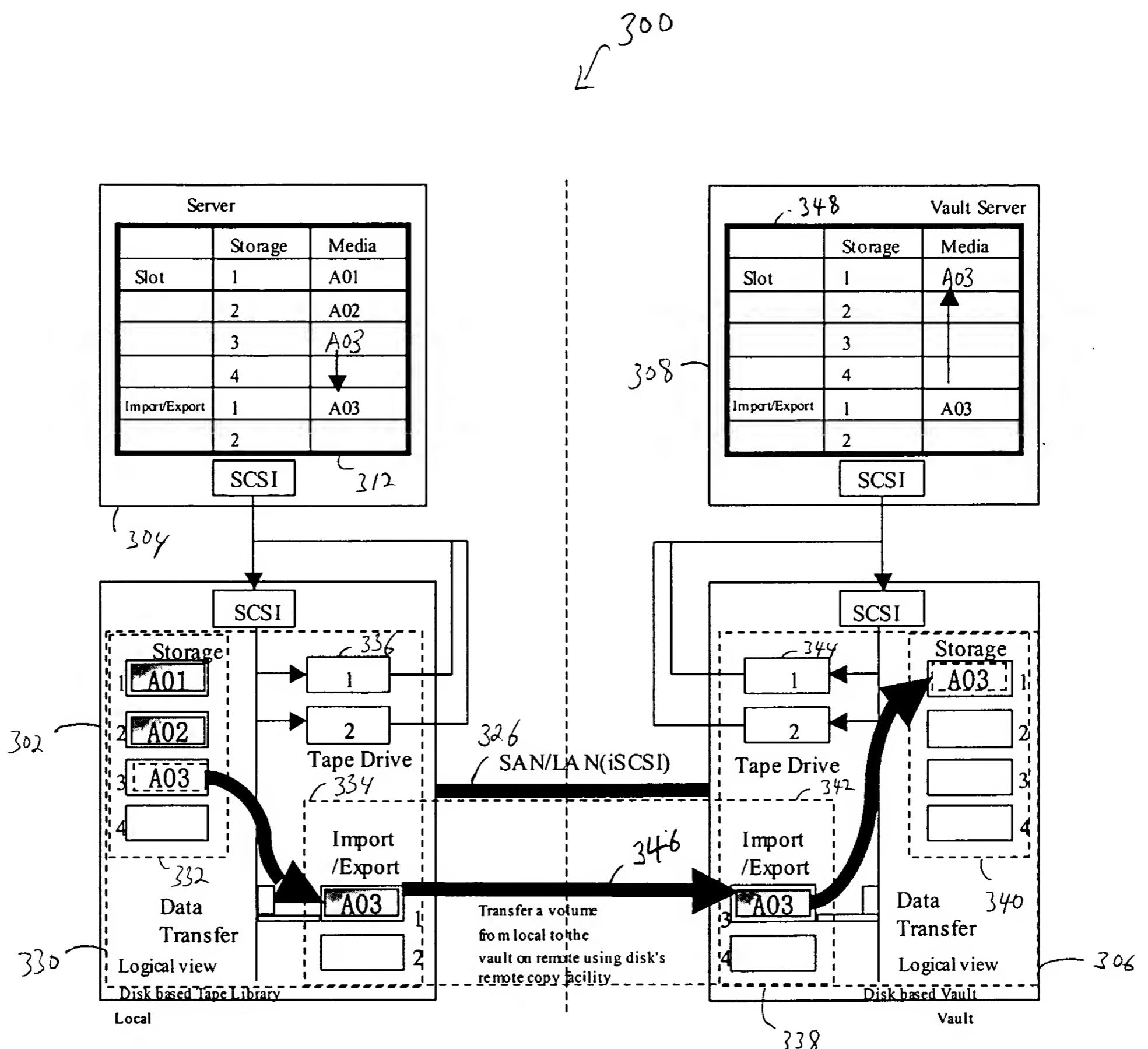


FIG. 4

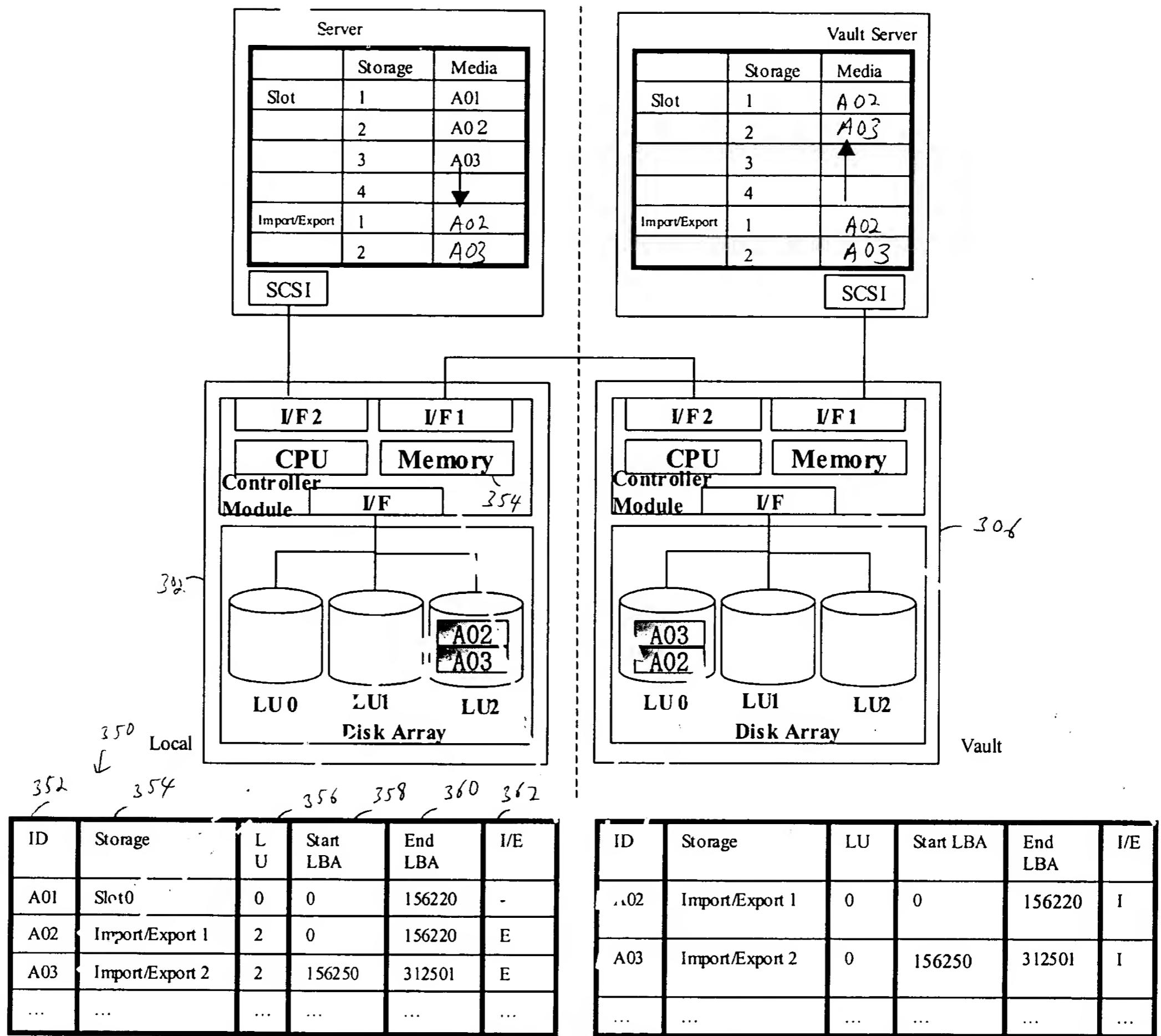


FIG. 5

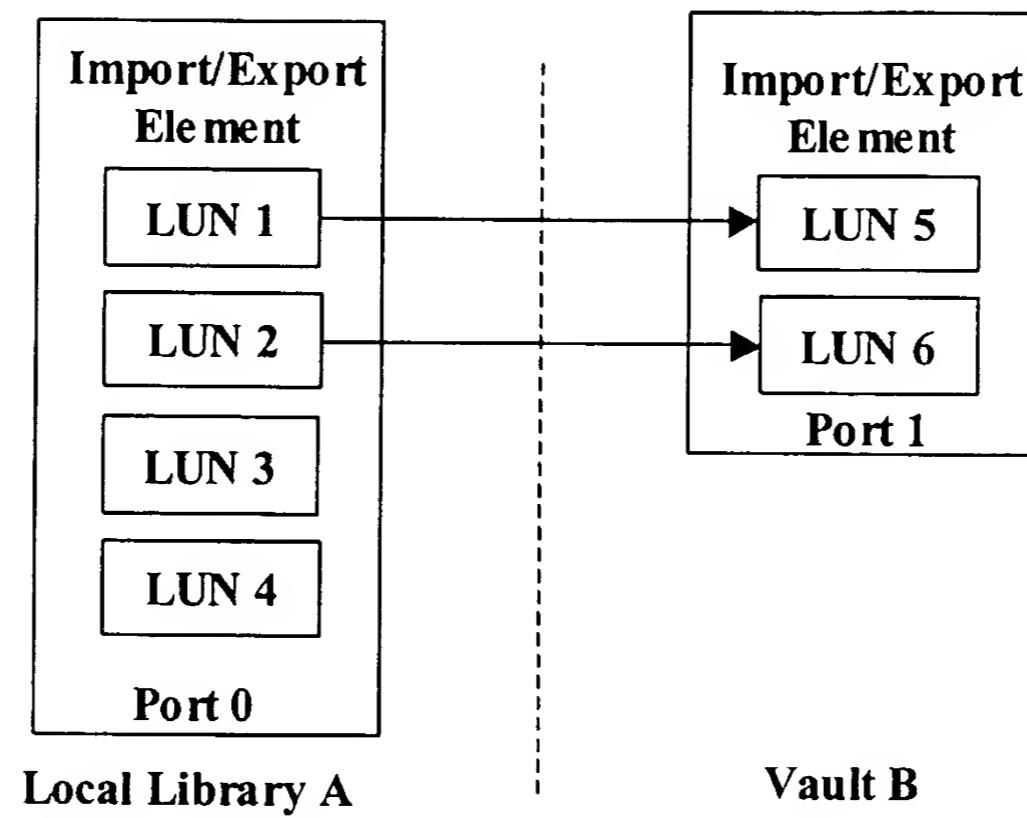


FIG. 6A

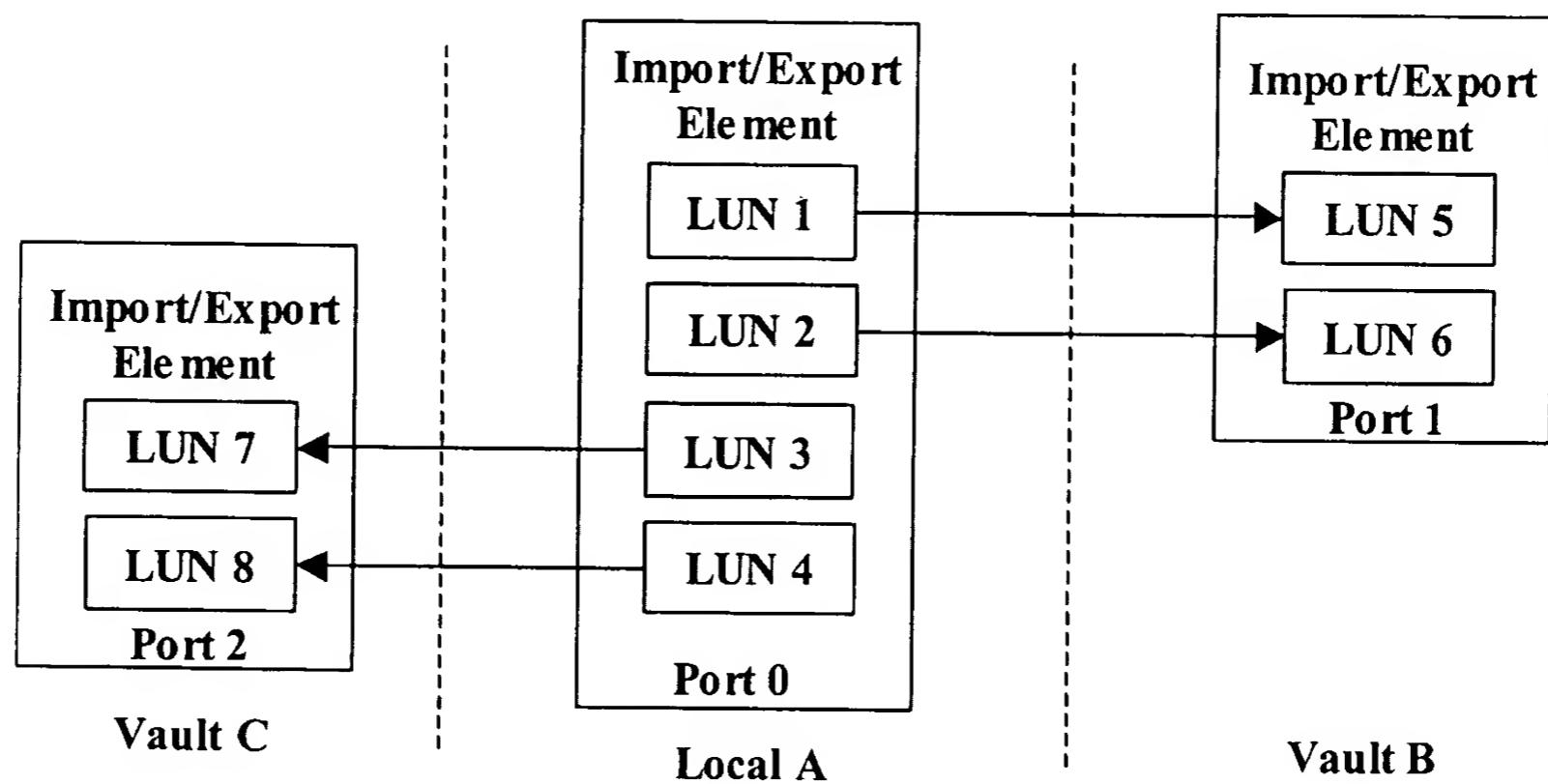


FIG. 6B

370

374 376 378 380

Pair setting

Local Port	Local LUN	Vault Port	Vault LUN
3	1	1	5
3	2	1	6
...	....	...	...
4	3	2	7
4	4	2	8

FIG. 7A

372

Pair setting

Local Port	Local LUN	Vault Port	Vault LUN
5	5	0	1
5	6	0	2

FIG. 7B

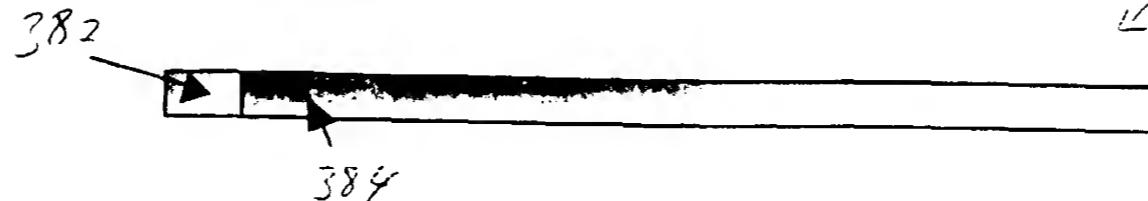


FIG. 9

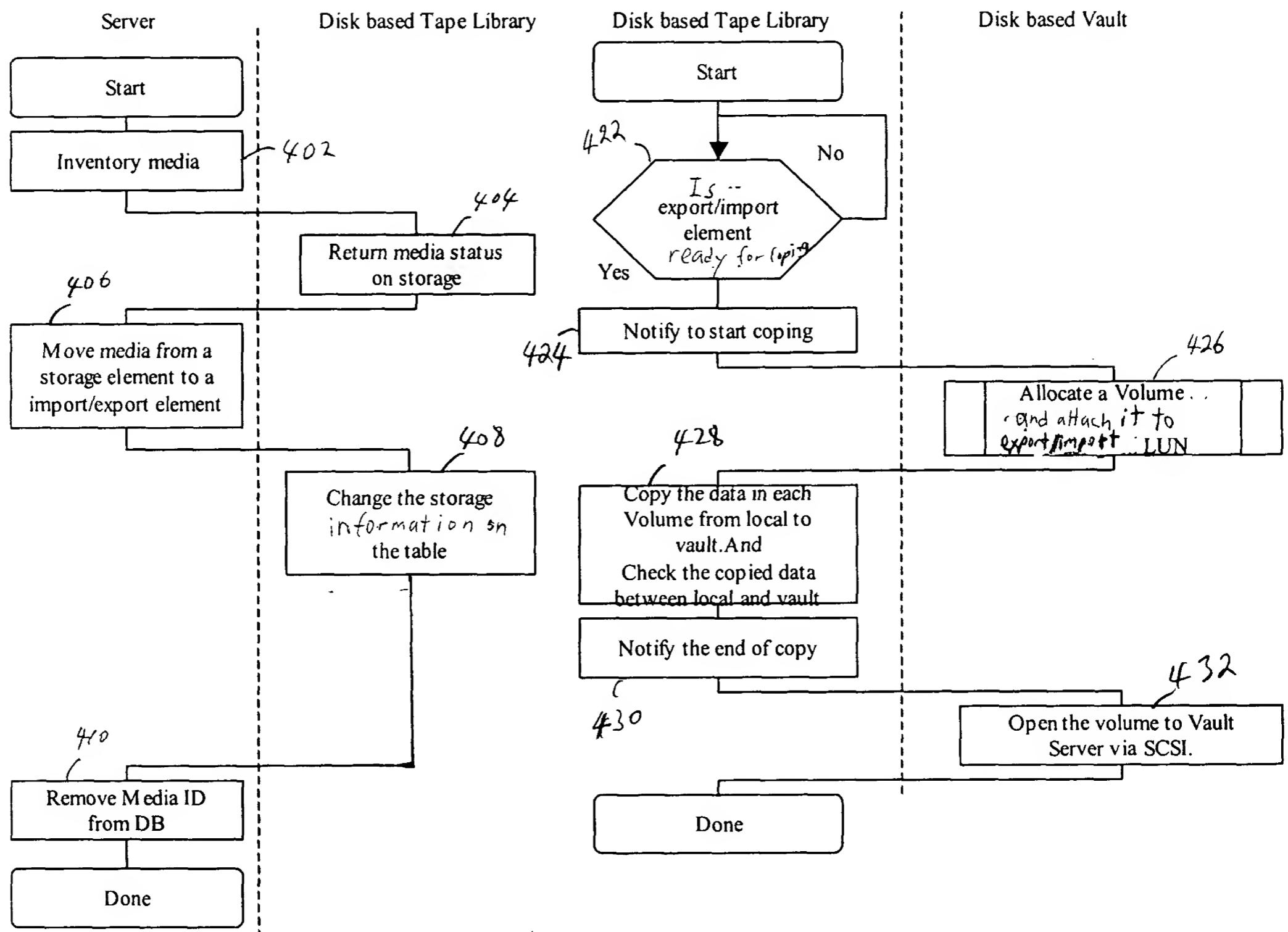


FIG. 9A

FIG. 9B

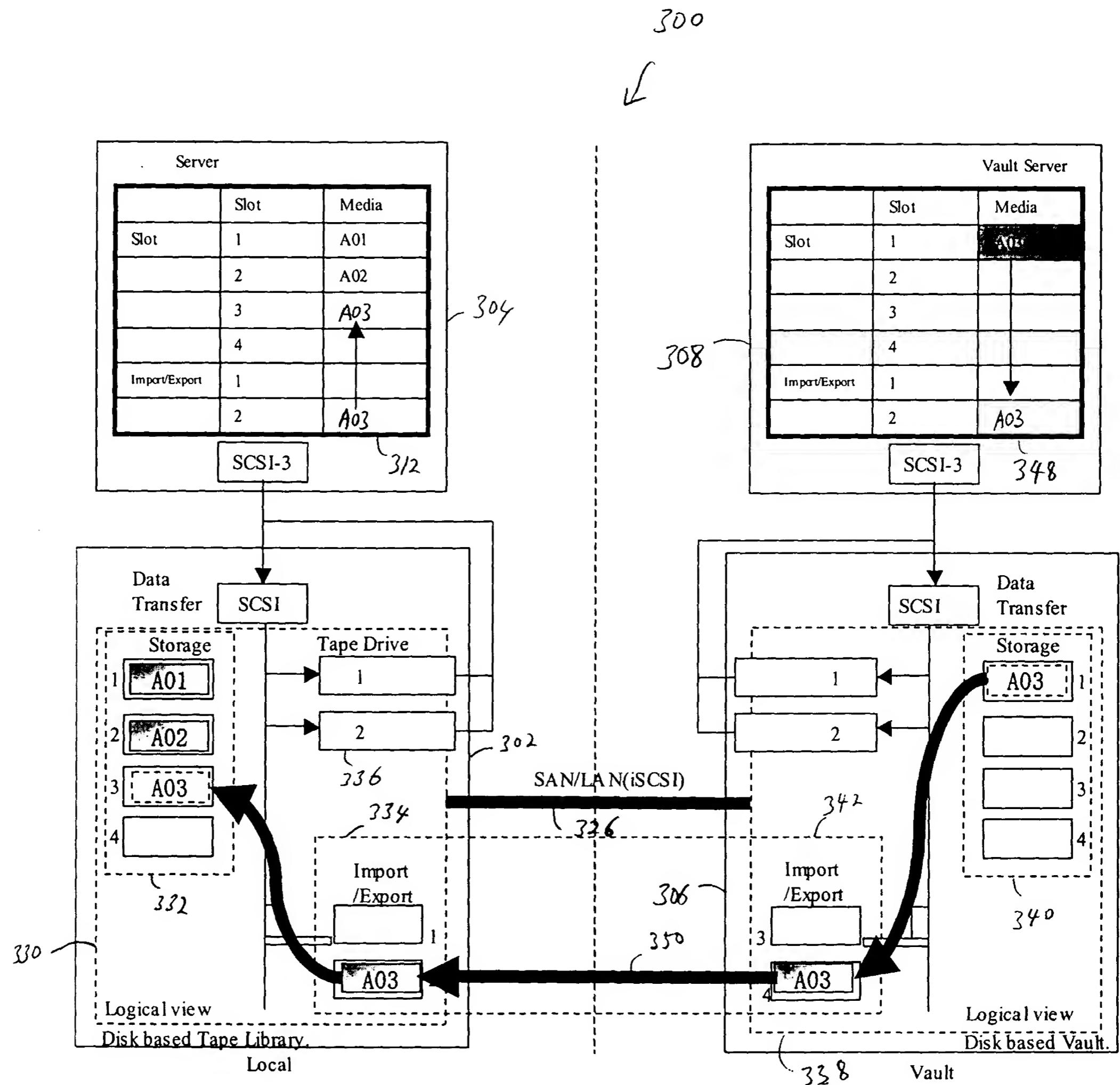


FIG. 10

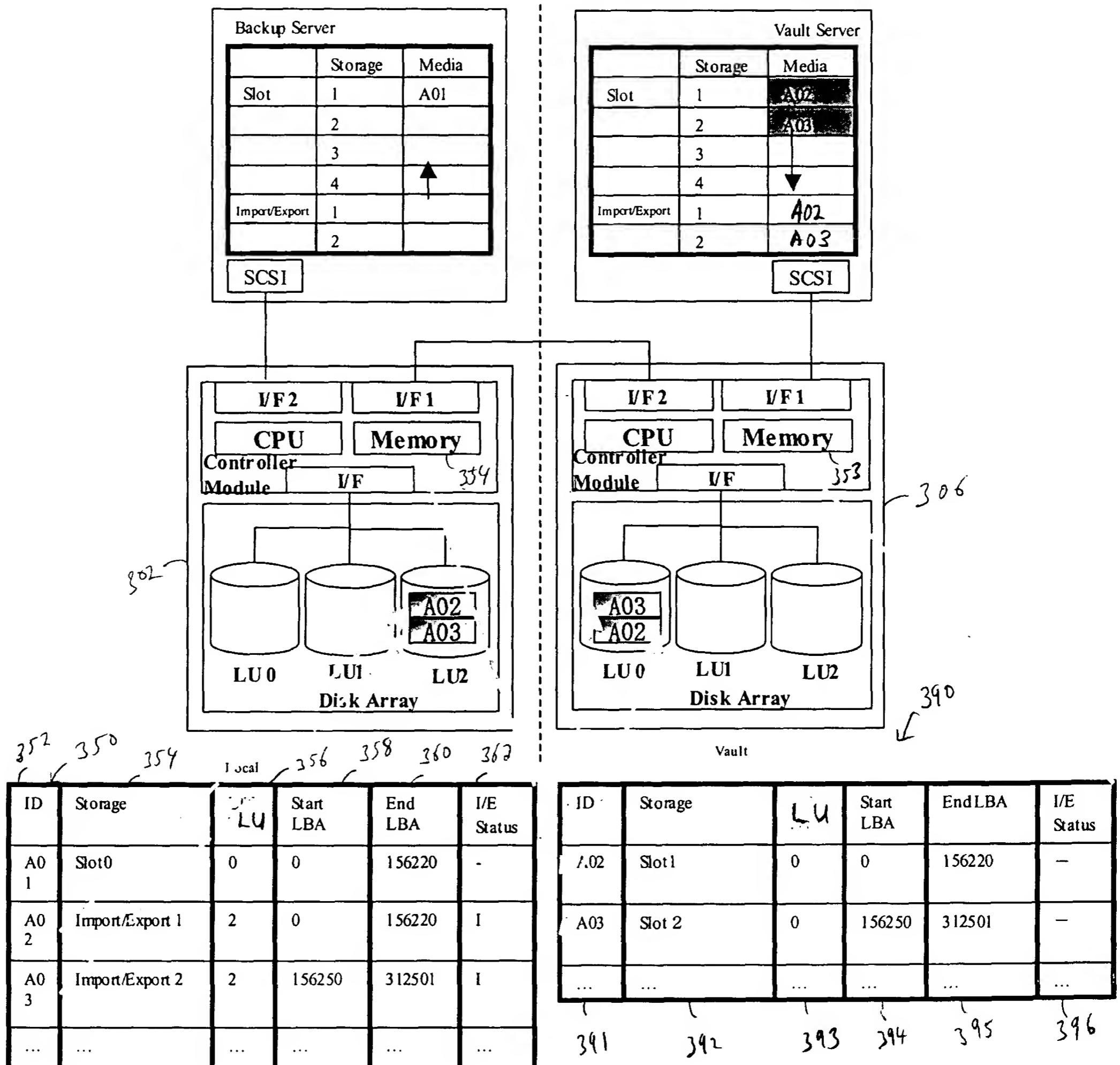


FIG. 11

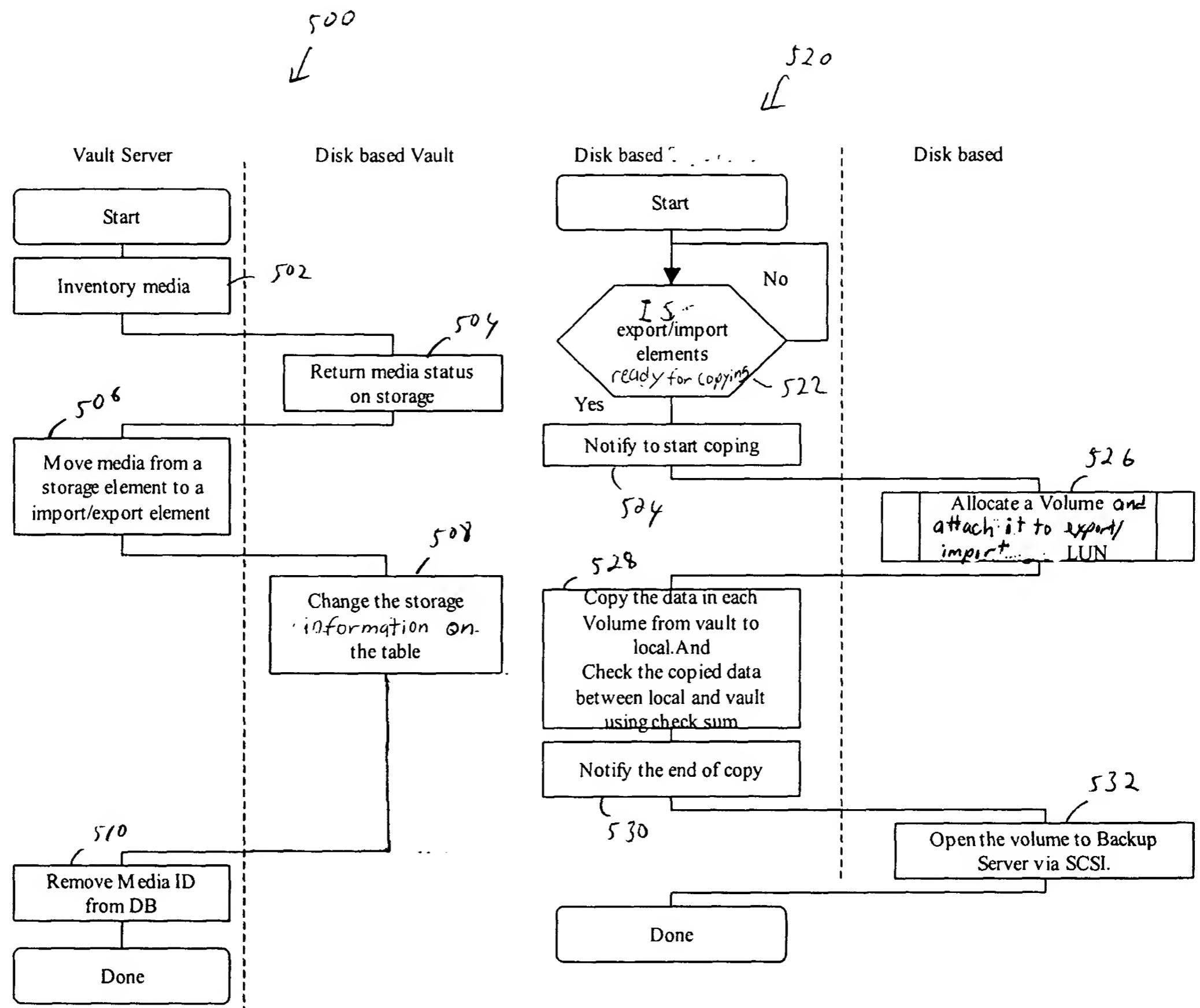


FIG. 12 A

FIG. 12 B

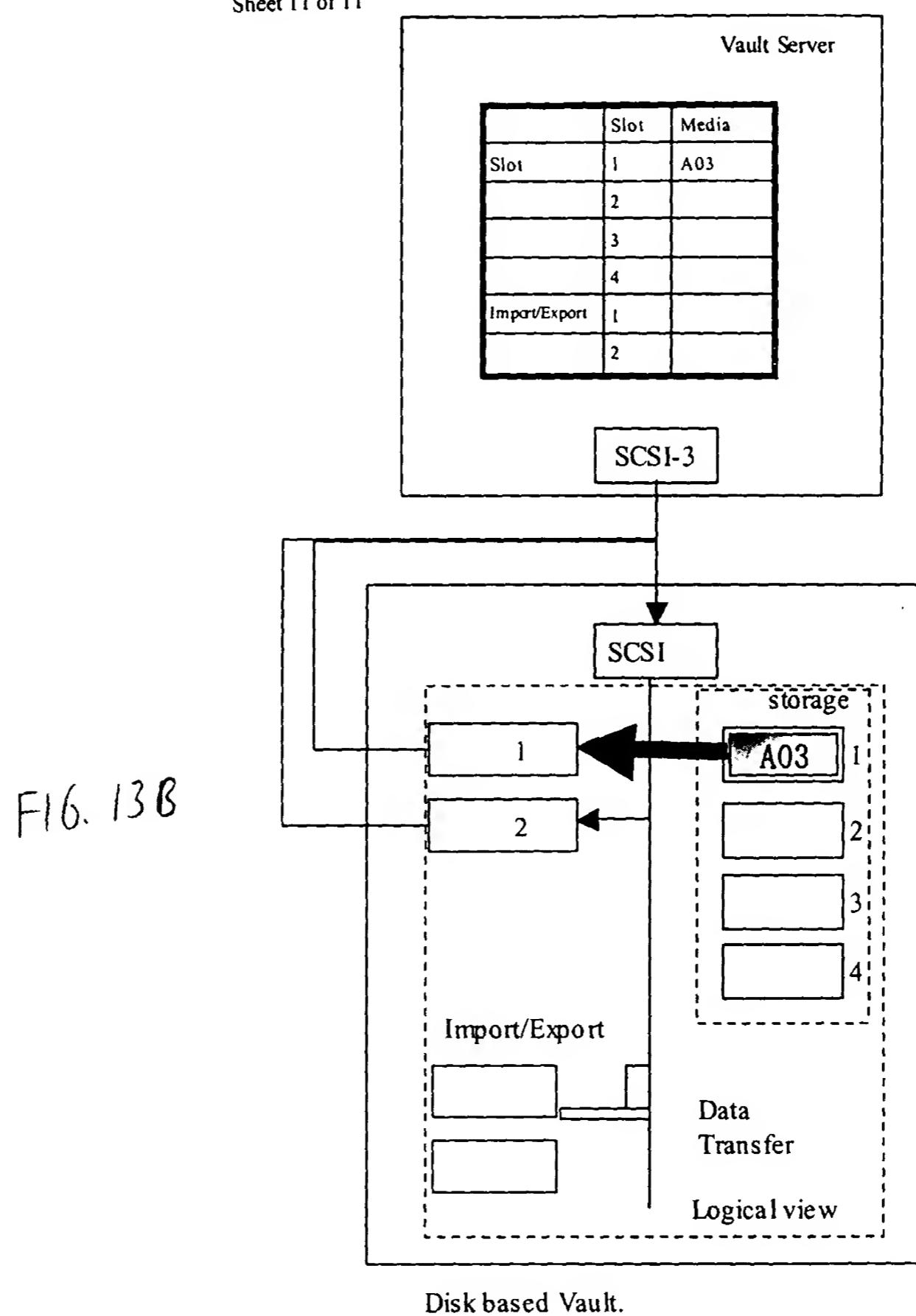


FIG. 13A

Schedule of self-check

602

Yearly:  - 604

Monthly:  - 606

Daily:  - 608

Previous check date: 01/01/02

Next check date: 01/01/02